

Title: Polymer Composite Structure Reinforced With Shape Memory Alloy and Method of Manufacturing Same
Inventor(s): Schneider
Atty. Ref.: 7784-000553CPC
Mark D. Echuk, Harness Dickey & Pierce, (248) 641-1600

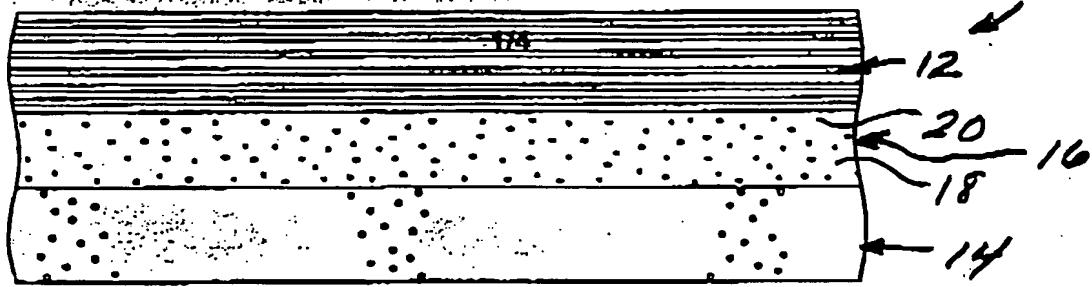


FIG. 1.

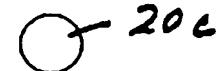
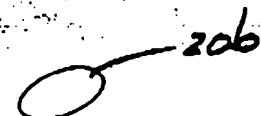


FIG. 2.

FIG. 3.

FIG. 4.

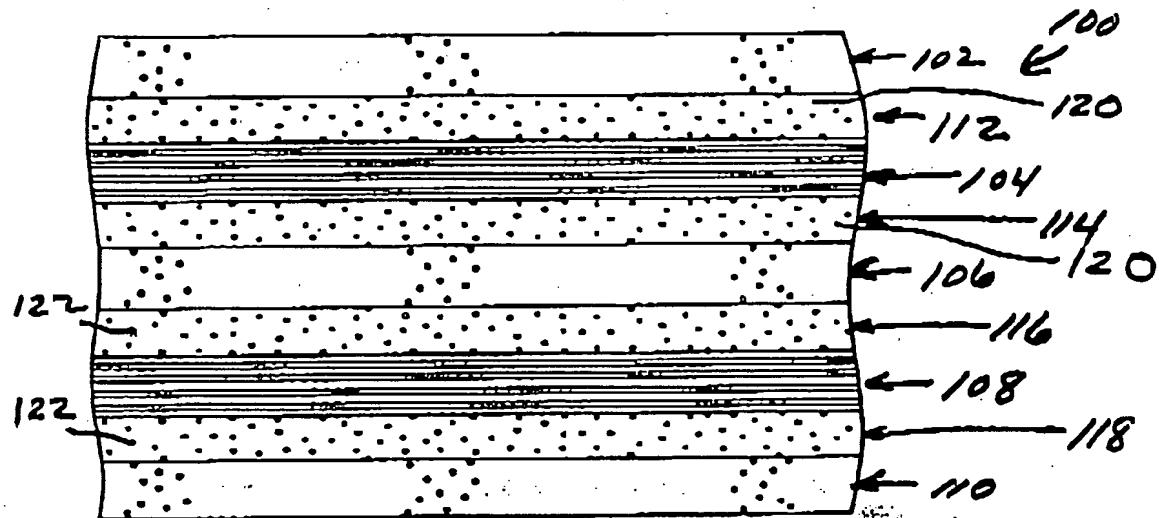
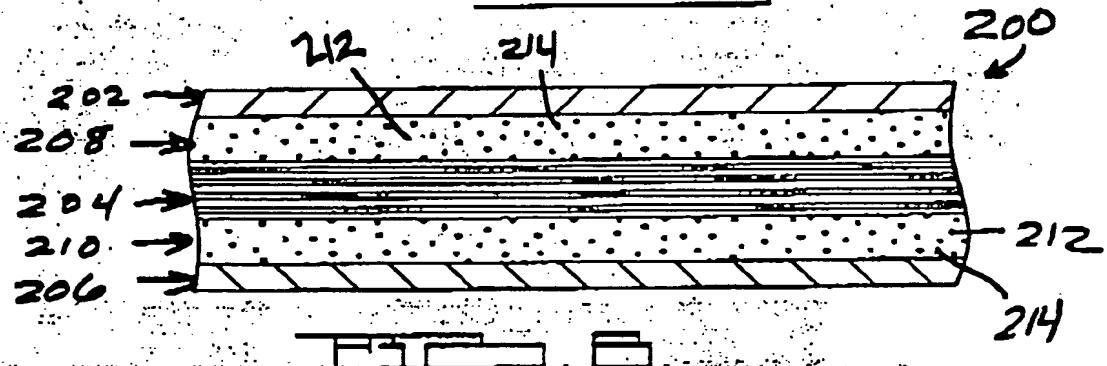


FIG. 5.



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2/4

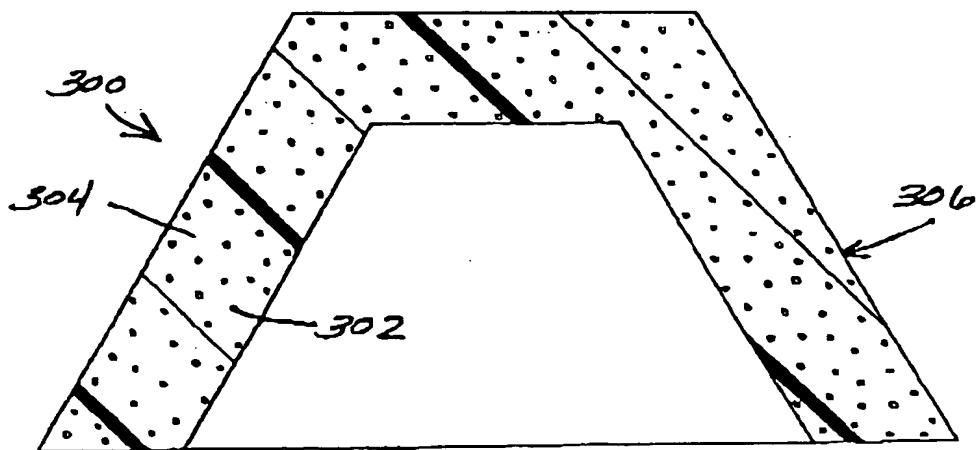
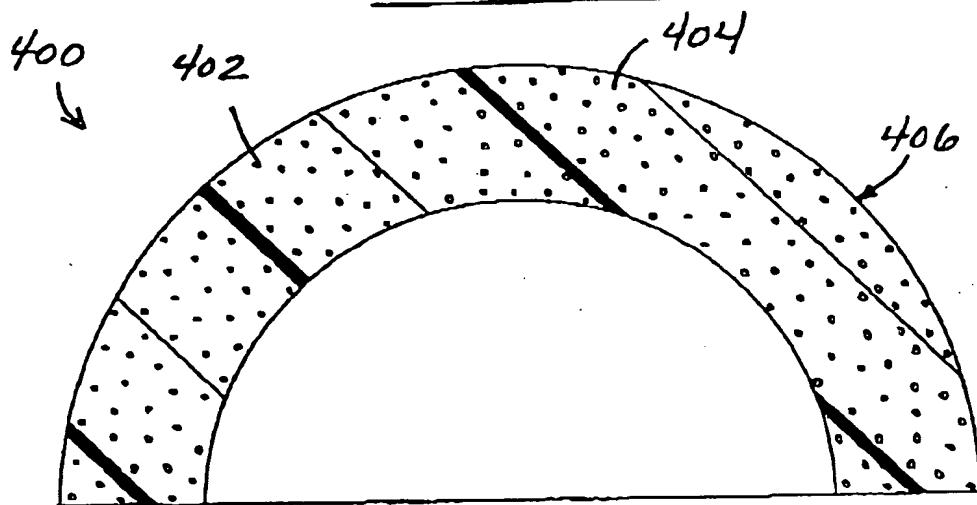


FIGURE 7

FIGURE 8



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3/4

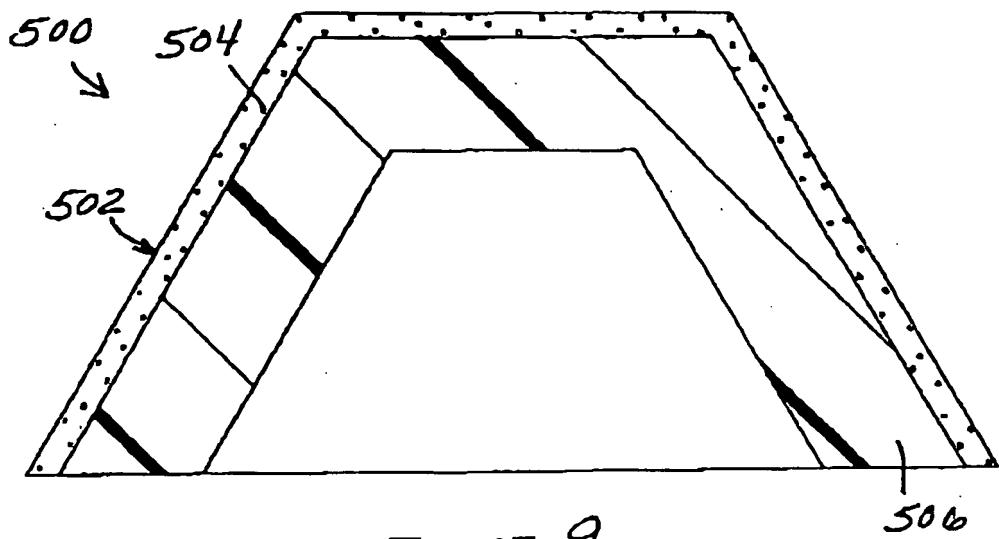


FIGURE 9

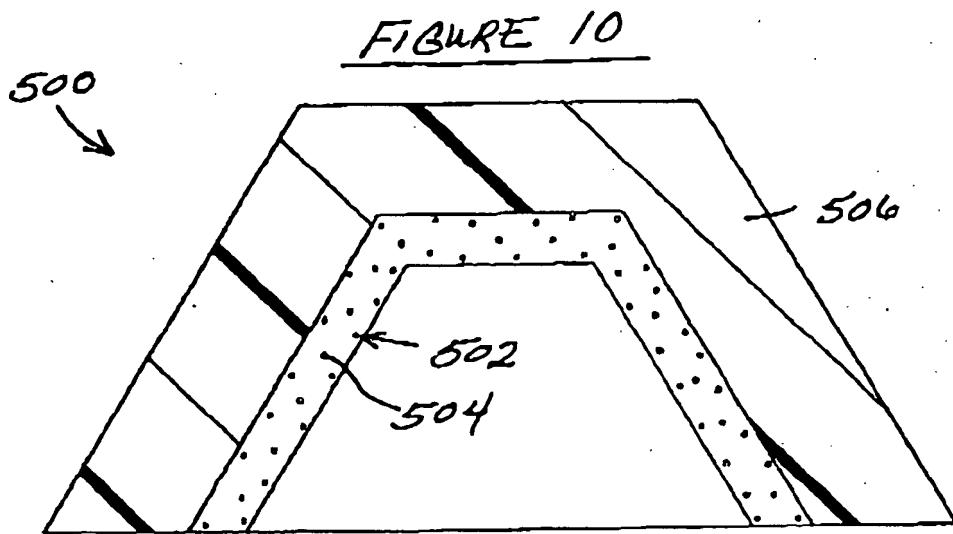


FIGURE 10

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4/4

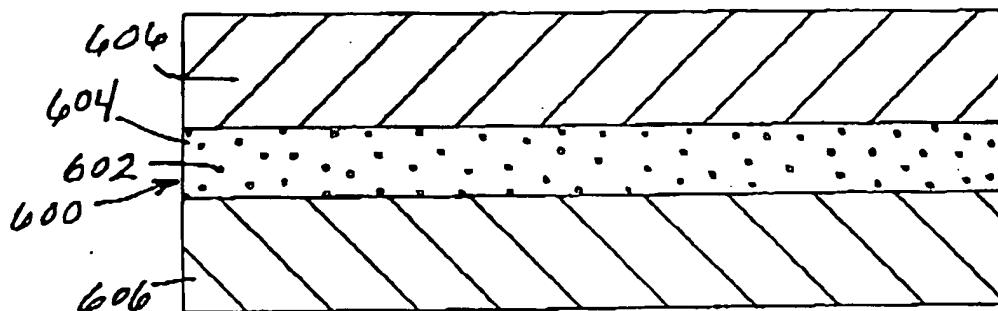


FIGURE 11

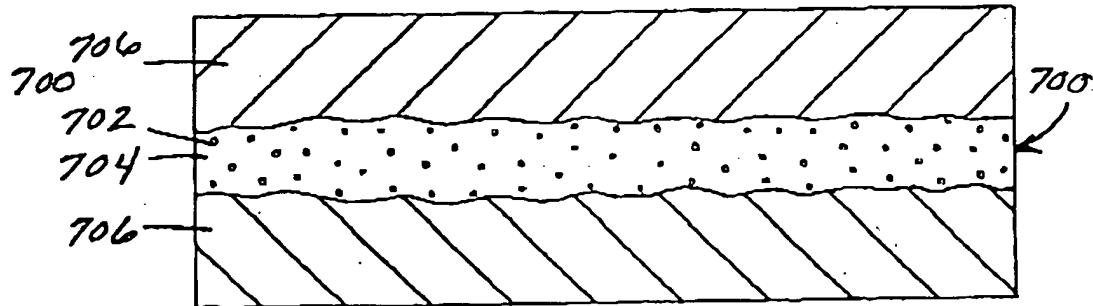


FIGURE 12

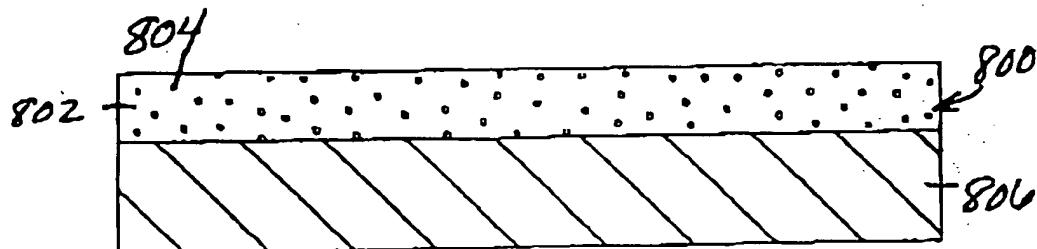


FIGURE 13